Phone: Gerrard 1824.

Sale No. 13,727.

Sale to commence at 12.30 o'clock.

On FRIDAY, SEPTEMBER 5th, 1924.

A CATALOGUE OF

Photographic Apparatus

INCLUDING

A selection of High-class Reflex and other Cameras, with Lenses by Cooke, Zeiss, Goerz, etc.

Scientific Apparatus,

INCLUDING

2 fine Ross Microscopes with numerous accessories.

Wireless and Electrical Apparatus,

ALSO

Typewriters, Furniture, Pictures, Jewellery, Postage Stamps, and Miscellaneous Property.

WHICH WILL BE SOLD AT

STEVENS'S AUCTION ROOMS LTD.

At their Great Rooms,

38 King Street, Covent Garden, and 15/16 Floral Street, London, W.C.2,

On FRIDAY, SEPTEMBER 5th, 1924,

At 12.30 o'clock.

On View the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had at the Rooms, 38 King Street, Covent Garden, W.C.2.

Telegraphic Address: AUKS, RAND, LONDON.

Established 1760.

KIDDLE, SMITH & DUFFUS, Printers, Windsor House, 83 Kingsway, W.C.2; and Forest Hill, S.E.23

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Lots 45 Brought

A CATALOGUE.

Friday, September 5th, 1924,

ON VIEW :

Thursday, 12.30 p.m. to 5.30 p.m. Friday, 9.30 a.m. to 11.30 a.m.

MISCELLANIES.

LOT

1 Two pairs jack-boots, 8 pairs of spurs, and leather kit-bag

2 Thirty-two nearly new tennis balls

3 Seven new golf balls, and about 20 nearly new cricket and other balls

4 Seven brass stair rods, in oak fishing-rod case

5 A lady's gold keyless watch

6 A ½-plate Thornton-Pickard camera, 3 D.D. slides, with two 5 by 4 carriers, Ross 8 by 5 lens, shutter, case, and tripod

Salad bowl and servers, and E.P. egg cruet

8 A folio—Costume of Great Britain9 A Dallmeyer portrait lens, with stops

10 A French portrait lens

11 An antique Japanese inkstand (gold and silver inlaid)

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling; above £2, two shillings and sixpence; and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

*** Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

A CHARGE FOR WAREHOUSING WILL BE MADE ON LOTS NOT CLEARED PROMPTLY.

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Telegrams:—
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8 A folio—Costume of Great Britain

9 A Dallmeyer portrait lens, with stops

10 A French portrait lens

11 An antique Japanese inkstand (gold and silver inlaid)

An antique Sheffield-plated cigarette box

13 Two car tyres

14 A Stepney and tyre

15 A high-back chair 16 An enlarging stand

17 An oak gate-leg table

Drake playing bowls Two acetylene lamps, and 3 Contessa pictures 18

19

A German crystal lamp, 2 pictures, and a plaster 76 kg/l

An aero. camera, case, and 3 caps 21

22 A mahogany stand

23 A camera stand (oak)

- 24 Two lenses, a dark-room lamp, 2 developing tanks, and a camera case
- 25 Two pictures, in gilt frames 26 A box of miscellaneous goods

27 Thirty-two gramophone records (double-sided)

- 28 Sixteen vols. Annual Register, or General Repository of History, Politics and Literature, from 1780 to 1795
- A lady's dark fawn velour big coat, nutria collar and cuffs, lined throughout

A gentleman's "Royal," 24-in. frame, free-30 wheel, rubber pedals

31 Two ebonized pedestals, shelf under, and large brass fire-screen

32 French kidney-shape table, ormolu-mounted, shelf under

33 Mahogany enclosed washstand, fitted with basin and plug, top and cistern, writing slope top, etc., in good condition

34 Speculative oil painting, in gilt frame

- 35 Indian 2-fold screen, fret panels, ebonized, and tapestry
- 36 Pair of plated 5-light candelabra, revolving tops
- Massive ormolu bracket and plate, 5 lights and

Large plate chest, iron-bound, 31in. by 21in. 16 km/s

- 39 A prismatic compass and a clinometer, in case (A.F.)
- 40 Royal cycle, 24in., free wheel, rubber pedals, etc.

41 Gentleman's grey tweed lounge suit, medium height

42 An officer's khaki tunic and trousers, and a

gentleman's grey overcoat

Antique microscope, 6 objectives, and accessories Microscope, by Dollond, and accessories, in case

Three Indian miniatures, framed—Dost Mahommed and his 2 wives

46 Pewter prize tankard, and 3 muffineers

47 Muniment box, bronze furnishings, and quaint natural oak vase

18 Three large hampers

49 A good English concertina, 48 steel keys

50 An electric Æolian cabinet gramophone in mahogany, with cupboard under for records, in perfect order

51 A portable gramophone, in leather-lined case,

and six records

52 A foot reclining chair, 3 positions, foot extension reading table, upholstered in tapestry

53 Violet Ray battery

54 Antique French striking clock, surmounted by bronze figure on horseback, on white marble and ormolu base, in going order

55 A pair of leg guards, 3 croquet balls, a rubber canvas camp basin, and a 2-light electric pen-

dant, with globes

56 Paper-knife, the property of Napoleon I., and a Georgian silver etui

57 Large roll brass cable and cut-out

58 Two pairs of ladies' shoes

59 An open box with one partition, 2ft. 2in. by 2ft. 2in., an open cabinet with partitions, 1ft. 6in. by 5in. by 1ft. 3in. high, a small open stationery case, 1ft. 6in. wide, 2 fire dogs, poker, tongs, and a coal scuttle

60 Powerful electric vacuum cleaner, 110 volts, suitable for hotel or heavy work, in perfect

working order

61 Yost typewriter, in metal cover

62 New Century typewriter, in metal cover

63 Elliot book-writing typewriter, for ledger work

64 Xylophone, in case, with tutor and beaters

65 Large wicker hamper

Blick typewriter, in oak carrying case Extra long typewriter carriage (Fay-Sholes) A National cash register, totals up to 1/11% 69 Three suit-cases 70 Three dozen lamp shade carriers, and 20 shades

Two gramophone motors Carved ivory Chinese junk

Wooden box, and sugar tongs Twelve gross brass buttons

75 A copper tray (antique) Turning frame saw, hand saw, tenon saw, mitre 76 block, shooting board, beech, and sundry tools, etc.

FURNITURE, &c.

Pair hall mirrors on console tables with marble 77 tops, approximately 7ft. 6in. by 15in.

78 Stained oak hall table, with plate-glass for top Long shop mirror, mahogany frame, about 8ft. 79

by 17in.

80 Mahogany office table, 2 drawers

81 Two inlaid mahogany upholstered chairs

82 Gledhill cash register till

83 Large pair steps, 3 office stools, and 2 bentwood

84 Pneumatic door spring (improved Morton), and about 50 large and small gilt and other frames

Mahogany hall clock, full Westminster chime, 85 height 7ft. 2in., in order

86 Grandmother clock, mahogany case, Chippendale style, full Westminster chime

Six artistic mirrors in gold frames (same designs) 87

A handsome Doulton ware jardinière, on pedestal . 88

89 Black anthracite stove, in perfect order

. 90 Morland print, framed, and 7 others (2 A.F.)

Oil painting—Bit of the Highlands, framed, and 91 a black frame

Three bundles books 92

Eight telephone record stands, and 1 gross memo. 93

A decorative painting set with models, and 3 baskets

Electric iron (new), and 2 electric toasters 95

Brass tea kettle and lamp (wrought iron stand) 96

97 Metal urn, reading lamp, Thermos flask, spirit lamp, and 4 other items

98 A 3-light pendant with glass shades, and 3

porcelain reflectors

99 A 2-light candlestick (plated), Britannia metal coffee pot, and 3 dish covers (removable handle), plated on copper

100 A plated liqueur stand with 6 uniquely moulded

glasses

- 101 Revolving syphon stand, plated on copper, and 4 tumblers
- 102 Pink rose bowl, model of fount, and 7 other china and glass items
- 103 Two inkstands, number of odd files, paperbasket and contents, 2 weather gauges, and muscle developer

104 Four folios of prints and sketches, and bundle of

prints

Folio of India photographs, folio Oriental photographs, volume plates and notes on pyramids, and bundle of miscellaneous music

106 Hat-box (A.F.) and contents

107 Four canvas umbrella cases, and 2 boxes sundries 108 Fellows' magneto type FS4s No 37411 unused

108 Fellows' magneto, type ES4s, No. 37411, unused except for testing

109 Twenty-two plated forks, 1 tablespoon, 13 dessert spoons, 9 teaspoons, and a tea strainer

PICTURES.

110 A. Vickers: An oil painting—View at Windsor on Thames, with Castle in distance

111 W. Dendy Sadler, 1878: A pair of original oil paintings—In the Woods, and companion

112 J. M. Swan, A.R.A.—The King of the Forest

113 A fine water-colour drawing—Italian figure subject, signed H. H., 1891

114 E. Nicol: An oil painting—A Flagon of the Proper Vintage

115 D. Wilkie: A highly finished miniature water-colour drawing—Interior, with figures, dog, etc.

116 Wheatley: A ditto—Playing Soldiers, and another—Interior and figures (Wilkie)

117 Dutch School: An oil painting—Landscape, with cattle and figure, in swept gold frame

of ht

- 118 S. Bough, R.S.A.: Oil painting—View at Loch Lomond
- 119 Wimperis, etc.: Two oil paintings—Landscape, and another
- 120 Dutch School: Oil painting on panel—A surgeon operating on a man's arm

121 C. Bega: Painting on panel—The Dentist

122 G. Aureli: clever water-colour

123 An oil painting—Portrait of a gentleman, 2 water-colours, and a maple frame

JEWELLERY, &c.

124 Fine quality imitation pearl rope 125 Lady's 18-carat gold keyless watch

126 Diamond ring

- 127 Gentleman's silver lever hunter watch, and silver chain
- 128 Gentleman's 10-year rolled-gold keyless watch

129 Diamond tie pin

130 A gentleman's gold lever watch

131 A silver cigarette case, and a gold and pearl ring

132 150 medal and jewellery cases

133 Ten cases of coins

134 Antique rosewood tea-caddy, and oil painting (speculative)

135 Gold watch chain and locket

136 An 18-carat gold wedding ring, and 18-carat gold keeper ring

137 Two gold bracelets

- 138 Two hair combs, paste bracelet, and 4 ostrich feathers
- 139 English silver lever watch, in going order

140 A ditto, and a silver wrist watch

POSTAGE STAMPS.

141 Collection in Triumph album

- 142 Collection in old album of Great Britain and Colonies
- 143 Quantity in box, several thousand, large variety

144 A lot of early imperfds., and others

145 Two books of many varieties

146 Old stamps on leaves

147 Collection in old album, a good lot

SCIENTIFIC APPARATUS, &c.

148 Ross microscope, with ordinary binocular tube and single tube, and oblique binocular tube for studying subjects in water, triple nosepiece, mechanical stage, mechanical substage, 3-in. mirror with concave and flat surfaces, eyepieces (2 A), object glasses (one 3in., one 4in.), 3 prisms, multiple substage diaphragm, stand condenser, numerous other fittings, camera

lucida, in mahogany case, with key

149 A fine Ross microscope, with monocular and binocular tubes (Wenham's), triple nosepiece, mechanical stage, substage with diaphragms (iris), and upward rack and pinion movement, 3-in. plain and concave mirror, Abbé condenser, large stand condenser, eyepieces (2 x A, one B, D, E, F, and 2 C), object glasses (4in., 3in., 1½in., ½in., two ½in., one ¼in., ¼in., 1/10in., 1/15in., 1/25in.), 2 dark ground illuminators, a substage prism, a live box, and several other fittings, in mahogany case, with 3 drawers

150 Microscope, by Baker, in mahogany case, objective, extra eyepiece, bull's-eye condenser, etc.

151 Thirteen sets of lantern slides, in wood case

152 German Army telescope (5 lenses,) with screw gauge

153 Pair of collimators, 1¼in. diameter, with levelling screws

154 Crouch 1/10-in. oil immersion objective

155 Drawing instruments, 3 cases, 11 pieces, unused

156 German Army telescope (5 lenses), with screw gauge

157 Quantity of brass tube and rods, sheet metal, in aluminium, magnalium, and quantity of zinc, lead, pewter, etc.

158 Box containing various gauges, drilling spindle, frame cutter, dividing head, carpenter's large square, etc.

159 Parting tool, with 3 cutters, Conqueror toolholder, and set of shaped cutters with holder

160 A copper horizontal model steam boiler, 9in. long by 4½in. wide, with fittings

PHOTOGRAPHIC APPARATUS, &c.

161 Marion P.C. Reflex camera, Carl Zeiss Jena Tessar 4.5 lens, 4 D.D. slides, in perfect order, nearly new, in leather case

162 Lancaster's twin lens Reflex, F/6 lens in iris mount, and F/8 lens in acme shutter, 2 book-

form slides, canvas case

163 A 3A folding Kodak, achromatic lens, speeded shutter

164 A 4-plate Planex Reflex, Wray F/5·6 anastigmat lens, focal plane shutter, 3 double slides

165 Lancaster's portrait lens with stops

166 Rapid rectilinear lens

167 Ansco $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film camera, R.R. lens, F/8, speeded shutter

168 No. 1 Brownie Kodak, in case

169 Cameo $\frac{1}{4}$ -plate double extension camera, Aldis F/7·7 anastigmat lens, speeded Lukos II. shutter, 3 slides

170 No. 2 folding Brownie

171 Very large Thornton-Pickard roller blind shutter

172 A 4-plate folding camera, complete with lens, shutter, and 3 slides

- 173 Lancaster 1/4-plate stand camera, fine lens, 2 slides, and tripod
- 174 A 3A folding Kodak, post-card size, in leather case

175 A 1A Junior Kodak, R.R. lens, in leather case

176 A $\frac{1}{2}$ -plate R.R. lens

177 A No. 1 Ensignette, achromatic lens

178 A 3A folding Brownie, R.R. lens, speeded shutter, and leather case

179 No. 1 folding Kodak, old model

180 A 3A post-card folding Kodak, R.R. lens, speeded shutter

181 A 4-plate Magazine camera

- 182 Salex vest pocket focal plane camera, F/5.5 anastigmat lens, focal plane shutter, 6 slides, and time shutter
- 183 Salex vest pocket focal plane camera, F/5·5 anastigmat lens, focal plane shutter, 6 slides
- 184 Goerz 6-in. Syntor convertible anastigmat lens, F/6·8, in Goerz sector shutter
- 185 A 5 by 4 roll-film camera, without lens

- 186 A 1A folding camera, roll-film, R.R. lens, speeded shutter
- 187 A 1A folding pocket Kodak, fixed focus, achromatic lens, and case
- 188 A 4-plate roll-film and plate Sanderson camera, R.R. lens, speeded shutter, 1 D.D. slide
- 189 A ½-plate Magazine plate camera, R.R. lens, 8 sheaths
- 190 Pair of field glasses
- 191 Pair aluminium and pearl opera glasses, in blue case
- 192 A 9 by 12-cm. or $\frac{1}{4}$ -plate Maximar double extension camera, Novar F/6·8 anastigmat lens, speeded shutter, 3 slides
- 193 No. 0 vest pocket size focal plane Graphic camera, for roll films, Cooke F/5·6 anastigmat lens
- 194 Heavy metal telescopic tripod
- 195 Pair of wide-angle lens combinations, in case
- 196 A ½-plate field camera, double extension, R.R. lens, 3 book-form slides
- 197 A 3A folding Brownie autographic, achromatic
- 198 A 3A folding Brownie, old model, achromatic lens
- 199 A No. 2 bull's-eye box camera
- 200 Adams' Vesta changing box camera, Wray lens, 2 D.D. slides, and case
- 201 A 4-plate folding plate camera, Beck neostigmar lens, 6 slides, canvas case
- 202 A ½-plate field camera, double extension, R.R. lens, 3 D.D. slides, and tripod
- 203 Ross Goerz R.R. lens, 8½-in., F/7·7, in iris mount, for ½-plate
- 204 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, Primus rapid aplanat F/8 lens, 3 slides, F.P. adapter
- 205 Vest pocket plate camera, 1 slide
- 206 Post-card magazine camera with sheaths, no lens
- 207 Old 4-plate roll-film camera, Busch R.R. lens, plate back
- 208 Goerz Dagor F/6·8 anastigmat lens, in automat shutter
- 209 A ½-plate Planex Reflex, T. T. & H. Cooke lens, F/4·5, focal plane shutter, 3 D.D. slides

- 210 A 4-plate Shew Xit folding plate camera, 3 D.D. slides, Shew lens, view-finder
- 211 Whole-plate roll holder 212 A 3-fold wooden tripod
- 213 Adams' adjustable shutter, change blind shutter, Watkins' standard meter, and 2 screens

214 Tripod, with top for ½-plate

215 A 45 by 107cm. folding stereo camera, Zeiss Tessar lenses, F/6·3, F.P. adapter, and 10 slides

216 A 7 by 5 Optimus lens, iris diaphragm

217 Optimus symmetrical lens, with stops

- 218 A 9 by 12cm. or 4-plate focal plane camera, Goerz Dagor lens, F/6·8, F.P. adapter, focal plane shutter
- 219 Lizar's stereoscopic Challenge camera, 6³/₄ by 3¹/₄, fitted with pair of Beck symmetrical lenses, F/8, 3 D.D. slides

220 Kodak daylight enlarger for post-card size negatives

221 A ½-plate square bellows camera, R.R. lens, roller-blind shutter, 3 D. slides, focusing cloth, tripod, and case

222 A ½-plate T.P. camera, double extension, Ross portrait lens, 3 double slides, and tripod

223 Four printing frames, magnifying glass, and portrait attachment

224 Mackenzie-Wishart adapter, 4-plate, and 12 envelopes

225 Beck symmetrical lens, in speeded shutter

226 A 3A folding Kodak, in case, no lens

- 227 A 1-plate or 9 by 12cm, very compact folding camera, F/6·8 Detectiv aplanat lens, unicum fully-speeded shutter
- 228 A 9 by 12cm. Voigtlander focal plane camera, double extension, Heliar F/4·5, anastigmat lens, 2 D.D. slides
- 229 No. 1 Ensignette roll-film camera, achromatic lens
- 230 Glyphoscope stereo camera, 45 by 107cm., 6 slides, and leather case
- 231 Post-card size T.P. special Ruby Reflex, revolving back, Cooke F/4·5 anastigmat lens, focal plane shutter, 6 slides, F.P. adapter

232 A 4-plate Sanderson hand and stand camera, triple extension, Aldis Plano anastigmat lens, F/6·8, automat shutter, 3 D.D. slides

233 A $3\frac{1}{2}$ by $2\frac{1}{2}$ Ihagee Paff Reflex, Goerlitz anastigmat lens, F/6·8, F.P. adapter, and 3 slides

234 A ½-plate Ensign Reflex, Goerz Dagor F/6·8 lens, focal plane shutter, 4 D.D. slides, and leather case

235 Å ½-plate folding camera, Beck lens, Unicum shutter, 2 metal slides

236 A $3\frac{1}{2}$ by $2\frac{1}{2}$ Paff Reflex, trioplan anastigmat F/6·8 lens, 3 slides, and F.P. adapter

237 A ½-plate Klimax Aldis F/7·7 anastigmat lens, Lukos III. speeded shutter, 2 slides

238 A 3½ by 2½ Icarette, Hekla F/6·8 anastigmat lens, Compur shutter, D.V. finder

239 No. 5 Cartridge Kodak, ½-plate size, for roll-films and plates, fine R.R. lens, speeded shutter, focusing screen, and 3 D.D. slides

240 Premoette $3\frac{1}{4}$ by $2\frac{1}{4}$ flat film camera, F/7.7

anastigmat lens

241 A ½-plate outfit, repeating back, roller-blind shutter, Beck symmetrical lens, tripod, and 1 D.D. slide

242 Plate developing tank, and washing tank

243 A ½-plate field camera, Beck symmetrical lens, 2 D.D. slides, and canvas case

244 A 10 by 15cm. or post-card folding plate camera, double extension, Eurynar anastigmat lens, F/5·4, Compur shutter

245 A 7 by 5 or ½-plate field camera, long extension, rapid lens, 3 D.D. slides, and canvas case

246 A 3½ by 2½ Goerz Tenax, Goerz Dogmar F/4·5 anastigmat lens, speeded shutter, 3 D.D. slides, and F.P. adapter

247 A ¼-plate Reflex, long extension, 6-in. Ross homocentric lens, F/6·3, focal plane shutter, 11 Mackenzie-Wishart envelopes, 1 D.D. slide, and canvas case

248 Pair of 6x Aitchison prism binoculars, eyepiece focusing, and tan leather case

249 A ¼-plate Thornton-Pickard folding plate camera, Zodellar F/4·5 anastigmat lens, Compur shutter, 3 slides 250 A 6 by 13cm. Jumelle stereo camera, fine pair rapid lenses, 2 changing boxes, and case

251 A 1/4-plate Planex Reflex, no lens, focal plane

shutter, 3 D.D. slides, and F.P. adapter

252 A 4-plate folding plate Tenax, double extension, Goerz Dagor F/6·8 lens, Optimo speeded shutter, no slides

253 A ½-plate field camera, double extension, fine lens, 2 D.D. slides, canvas case, and tripod

254 A 4-plate T.P. Special Ruby Reflex, 6-in. Beck Bynar F/4·5 anastigmat lens, focal plane shutter, 6 slides

255 A 10 by 15cm. Ernemann stereo focal plane camera, extra rapid aplanat lens, F/8, focal

plane shutter, 3 D.D. slides

256 A $3\frac{1}{4}$ by $2\frac{1}{4}$ Veroplan roll-film camera, Goerlitz Doppel anastigmat lens, F/4·5, fully-speeded shutter

257 A 5 by 4 Sanderson camera, triple extension, 7½-in. Bausch & Lomb F/8 lens, Unicum speeded shutter, 3 D.D. slides

258 No. 1 folding pocket Kodak, fixed focus, Cooke Series III. lens, F/6·5, in Unicum speeded shutter

259 Post-card size T.P. Special Ruby Reflex, reversing back, T. T. & H. Cooke F/4.5 anastigmat lens, focal plane shutter, 6 single slides

260 Post-card folding plate camera, rapid aplanat lens, F/7·5, speeded shutter, focusing screen,

2 slides, and three 9 by 12cm, slides

261 A 10 by 8 long extension studio camera, with

2 double slides

- 262 An 8½ by 6½ studio camera, with adapter back for post-cards, 18 p.c. slides to hold 3 in each, 4 whole-plate slides, a No. 3 B. portrait lens (Perkins, Son & Rayment), also 3-pillar ebonized stand
- 263 An 8¼-in. compound condenser, and 2 Dallmeyer portrait lenses (¼-plate and midget)
- 264 Paul strip printer for cabinets and post-cards, and Cyko printer for prints up to 15 by 12
- 265 Two lead-lined sinks, 7ft. by 22in. by 7in., and 5ft. by 22in. by 7in.
- 266 Two print trimming desks, 12in. by 15in., and a mount or cardboard cutter, 14in.

267 Eight backgrounds (majority with foregrounds)

268 Two large retouching desks, and 2 large ebonized

polished easels

269 Nine wood developing trays (large), a 15 by 12 porcelain developing dish, two 20 by 16 metal enamelled developing dishes, a 15 by 12 ditto, and a 12 by 10 ditto

270 Three developing tanks, for ½-plates and post-

cards, and 7 racks for above

- 271 Two negative drying racks, two 12 by 10 developing tanks and racks, to hold 12 each, two 4-plate porcelain fixing tanks with lids (9 grooves each), a 15 by 12 papier-mâché developing tray, and a 20 by 16 carbon printing frame with plate glass
- Metal dark-room lamp for gas or electric lightTwo large teak wood fixing tanks, 18in. by 16in.

by 10in.

274 Two arc lamps, 2 studio reflectors for ½-watt lamps (metal), and a resistance

275. Two aerograph pumps

276) Four pigeon-hole racks, 8ft. by 4ft.

- A die-stamper, for large or small mounts, and a time-flash advertising lamp
- 278 Three spring blinds, and a felt-lined dark-room cupboard
- 279 An imitation stone garden seat, a ditto balustrade, and a white studio pedestal

280 A white Polar bear skin, with head

281 Three showcases

- 282 Quantity of printing frames, from 15 by 12 downwards
- 283 A ½-plate field camera, Dallmeyer stigmatic lens, F/6, Bausch & Lomb Unicum shutter, leather case, and tripod

284 A 4-in. Dallmeyer Telephoto attachment, and case

285 Ives chromoscope, and 7 boxes of chromograms

286 Two metal telescopic tripods

287 A 2-fold wood tripod

288 Reflex camera, with R.R. lens

289 Wray 10 by 8 lens

290 Medical coil

291 Sanger-Shepherd repeating colour back, with camera by Hare

292 Dallmeyer stereo camera, in case

293 Darlot portrait lens, and Lerebous ditto

294 Microtome

295 Portrait lens, and R.R. lens

296 Dallmeyer portrait lens

297 Ditto

298 Ross symmetrical

299 Dallmeyer portrait lens, and Sutar wide-angle lens

300 Spark coil

301 Roll-holder, and camera back

302 Studio camera, by Hare, and slide

303 Five 5 by 4 D.D. slides

304 Photomicro projector and mirror

305 Wood tripod, in case 306 Two wood tripods

307 Two boxes of old photo adapters

308 Binocular microscope, by Henry Crouch, with 2-in., 1-in., ½-in., ½-in. objectives, 3 capped eyepieces, bull's-eye condenser, in case

309 Tripod, suitable for small telescope

310 Collapsible Gallilean opera-glass, in case

311 Surveyor's pole, in leather case

312 A flash lamp, 6 lamp-holders, 4 switch-holders, table lamp, Ensignette developing tank, speedometer, and quantity of sundries

313 A camera, by Houghton (no lens)

314 A Fellows' L.F. transformer, in order

315 A 10 by 15, or post-card, double-extension folding camera, with 2 slides (no lens)

316 An Ensign Reflex 5 by 4 camera, revolving back, self-capping blind, automatic, speeds 1/15 to 1/1000, B. & T. (no lens)

317 A 1-plate Thornton-Pickard Automan folding camera, no lens, 4 D.D. slides

318 A $\frac{1}{4}$ -plate folding camera, and 4 slides

- 319 A ½-plate Lancaster instantograph, with R.R. lens, shutter, double-dark slide, case, and tripod
- 320 A mahogany studio camera, with Optimus lens, 2 dark slides, also 6 printing frames
- 321 Camera, with Bausch & Lomb lens
- 322 A new $3\frac{1}{2}$ by $2\frac{1}{2}$ Ernemann lens, F/6·8, Villar convertible anastigmat 9-speeded shutter, flange and cap
- 323 A Thornton-Pickard Mark III. H. machine-gun camera (less lens), in case

324 A $\frac{1}{4}$ -plate folding Cameo, R.R. lens, F/11, Lukos I. shutter, 2 slides

325 A 3A Junior Kodak for P.C. films, achro. lens

326 A 10 by 15cm. or P.C. folding plate camera, F/5·4 Omfa Munchen lens, Compur shutter, 3 slides, F.P. shutter, and case

327 A ¹/₄-plate Reflex camera, F.P. shutter

328 A ¼-plate Lizar's Challenge plate camera, R.R. lens, Unicum shutter, 3 slides

329 V.P. Ernemann camera, F/4.5 lens, F.P. shutter,

3 slides, and leather case

330 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, Opatar D. anast. F/6·3 lens, Promto shutter, screen, 3 slides

331 A ½-plate stand camera, R.R. lens, 2 slides

332 Ensign-Turnher developing tank for P.C. and smaller sizes

333 A ½-plate stand camera, R.R. lens, 1 slide

- 334 A ½-plate stand Lancaster camera, Lancaster achro. lens, 2 D.D. slides
- 335 A 4-plate Shew Xit camera, R.R. lens, Unicum shutter, 2 D.D. slides, and case
- 336 Ensign-Turnher developing tank, for 3½ by 2½ films and V.P. size
- 337 Whole-plate Lancaster stand camera, achrolens, 3 D.D. slides
- 338 A 4-plate Reflex, F.P. shutter, changing box for 12 plates, 3 D.D. slides, and case

339 A ½-plate Lancaster stand camera, achro. lens, 1 D.D. slide

340 Set of 5 by 4 Planiscope lenses, three 5 by 4 dark slides, 4 printing frames, and standard developing tank

341 A Rexo developing outfit

342 Little Nipper camera, and Brownie camera

- 343 Ensign film camera, P.C. size, F/6·5 anastigmat lens, rising front and speeded shutter; in good condition
- 344 Print trimmer, 12-in. knife, and a dozen albums for storing films

345 A graduated colour filter (new), and sundries

346 Ernemann focal plane camera, focusing lens, 2 double slides and changing box, with 12 sheaths

- 347 Shew 4-plate camera, F/6 lens in Bausch & Lomb shutter, 6 double slides and case, very compact
- 348 A dozen 12-in. records
- 349 A dozen 10-in. ditto
- 350 A lady's 18-carat gold keyless watch
- 351 A Ryland's Schematic eye set, and a phonondescope
- 352 An imitation stage baby grand piano
- 353 A photo rack, 2 easels, and a box with cylinder
- 354 Two enlarging cameras
- 355 A guillotine (cutter), book press, box cabinet, a black frame, and a double frame (with circular hole)
- 356 An electric motor
- 357 A sliding frame, and 13 slides
- 358 A table rewinder

WIRELESS & ELECTRICAL APPARATUS, &c.

- 359 Pair Brown's A type telephones
- 360 Brown large loud-speaker
- 361 A "Lokap" winder, wire, and coils
- 362 Coil holder, and potentiometer
- 363 Transformer, and valve panel
- 364 L.F. amplifier
- 365 Brown's telephone relay (will amplify), with telephone transformer for same
- 366 "Jumping Jack" relay, with telephone transformer
- 367 Lissen Mark II. morse interceptor and condenser (wireless), new, cost £2 10
- 368 Radio Instrument Co.'s high-frequency intervalve transformer, range 150 to 4,000 metres
- 369 Three pairs of 120-ohm headphones, and sundry wireless accessories
- 370 Telescope, and a set of ivory billiard balls
- 371 A ·001 cabinet condenser
- 372 A bassoon, in case
- 373 A valve crystal receiving set, variometer tuned
- 374 Two pairs of headphones
- 375 Two ditto
- 376 An Edison valve amplifier, complete
- 377 A box of wireless parts
- 378 A set of high frequency transformers, etc.

379 A concert flute

380 A clarinet, in case

381 A medical condenser set, by Schall, with metronome and sliding rheostat and bottle of mercury

382 A large X-ray coil, by Watson

- 383 A 6-in. gong, electric bell and relay for fire alarm, etc.
- 384 An 8-day travelling clock
- 385 Cosmos wireless crystal set
- 386 Hart 6-volt accumulator
- 387 A very fine milliampere-meter Edelmann laboratory instrument, requires suspensory filament, otherwise perfect

388 An exceptionally fine sending-key, G.P.O. pattern, all platinum points, in perfect condition

389 Accumulator, 6 volts, 60 ampere-hour

390 Three patent sliding rheostats

- 391 A tool-holder with 12 cutters and key, and a drill chuck
- 392 A 10-in. X-ray coil, less base

393 Twelve phones (A.F.)

394 Four pairs of phones

395 Four pairs of 5,000-ohm light-weight headphones

396 Three Ericsson's portable telephones

397 Four 60 and 80-metre spark transmitters

398 Twelve telephone plugs 399 A 3-valve set, by W. I. D.

400 A crystal loud-speaker, 2,000 ohms

401 Ditto, French 402 Valve set (A.F.)

403 Two dull emitter valves, 2 to 3 volts

404 Two H.F. transformers, and spark coil

- 405 Five coils, 100ft. electron wire, and 5 coils 50-ft. ditto
- 406 Two cameras (A.F.)
- 407 Four pairs of insulated pliers, and 2 pairs pincers
- 408 Five useful tools, 6 padlocks, pliers, pincers, and 2 hand winches
- 409 Loud speaker (less horn)
- 410 Bundle of clothing
- 411 Twelve small 2-volt accumulators

- 412 Two pairs of Telefunken phones, 4,000 ohms (new)
- 413 Two pairs ditto, ditto
- 414 Two pairs ditto, ditto
- 415 Two pairs ditto, ditto
- 416 Two pairs ditto, ditto
- 417 Two pairs ditto, ditto
- 418 Two pairs ditto, ditto
- 419 Two pairs ditto, ditto

END OF SALE.

VA 1/4/7 Sale No. 13,727.

Sale to commence at 12.30 o'clock.

On FRIDAY, SEPTEMBER 5th, 1924.

A CATALOGUE OF

Photographic Apparatus

INCLUDING

A selection of High-class Reflex and other Cameras, with Lenses by Cooke, Zeiss, Goerz, etc.

Scientific Apparatus,

INCLUDING

2 fine Ross Microscopes with numerous accessories.

Wireless and Electrical Apparatus,

ALSC

Typewriters, Furniture, Pictures, Jewellery, Postage Stamps, and Miscellaneous Property.

WHICH WILL BE SOLD AT

STEVENS'S AUCTION ROOMS LTD.

At their Great Rooms,

38 King Street, Covent Garden, and 15/16 Floral Street, London, W.C.2,

On FRIDAY, SEPTEMBER 5th, 1924, At 12.30 o'clock.

On View the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale from 9.30 till 11.30, and Catalogues had at the Rooms, 38 King Street, Covent Garden, W.C.2.

Telegraphic Address: AUKS, RAND, LONDON.

Established 1760.

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A CATALOGUE.

Friday, September 5th, 1924,

AT 12.30 O'CLOCK.

ON VIEW :

Thursday, 12.30 p.m. to 5.30 p.m. Friday, 9.30 a.m. to 11.30 a.m.

MISCELLANIES.

Lot

1 Two pairs jack-boots, 8 pairs of spurs, and leather kit-bag

2 Thirty-two nearly new tennis balls

- 3 Seven new golf balls, and about 20 nearly new cricket and other balls
- 4 Seven brass stair rods, in oak fishing-rod case

5 A lady's gold keyless watch

- 6 A ½-plate Thornton-Pickard camera, 3 D.D. slides, with two 5 by 4 carriers, Ross 8 by 5 lens, shutter, case, and tripod
- 7 Salad bowl and servers, and E.P. egg cruet
- 8 A folio—Costume of Great Britain
- 9 A Dallmeyer portrait lens, with stops

10 A French portrait lens

11 An antique Japanese inkstand (gold and silver inlaid)

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

Second.—No person to advance less than one shilling; above £2, two shillings and sixpence; and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

*** Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

A CHARGE FOR WAREHOUSING WILL BE MADE ON LOTS NOT CLEARED PROMPTLY.

Telephone: --GERRARD 1824.

Telegrams:—
AUKS, RAND, LONDON.

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- 7 Salad bowl and servers, and E.P. egg cruet
- 8 A folio—Costume of Great Britain
- 9 A Dallmeyer portrait lens, with stops

10 A French portrait lens

11 An antique Japanese inkstand (gold and silver inlaid)

12 An antique Sheffield-plated cigarette box

13 Two car tyres

- 14 A Stepney and tyre15 A high-back chair
- 16 An enlarging stand17 An oak gate-leg table
- 18 Two acetylene lamps, and 3 Contessa pictures

19 An overmantel

- 20 A German crystal lamp, 2 pictures, and a plaster figure
- 21 An aero. camera, case, and 3 caps

22 A mahogany stand

23 A camera stand (oak)

- 24 Two lenses, a dark-room lamp, 2 developing tanks, and a camera case
- 25 Two pictures, in gilt frames26 A box of miscellaneous goods
- 27 Thirty-two gramophone records (double-sided)
- 28 Sixteen vols. Annual Register, or General Repository of History, Politics and Literature, from 1780 to 1795
- 29 A lady's dark fawn velour big coat, nutria collar and cuffs, lined throughout

30 A gentleman's "Royal," 24-in. frame, freewheel, rubber pedals

31 Two ebonized pedestals, shelf under, and large brass fire-screen

32 French kidney-shape table, ormolu-mounted, shelf under

33 Mahogany enclosed washstand, fitted with basin and plug, top and cistern, writing slope top, etc., in good condition

34 Speculative oil painting, in gilt frame

- 35 Indian 2-fold screen, fret panels, ebonized, and tapestry
- 36 Pair of plated 5-light candelabra, revolving tops
- 37 Massive ormolu bracket and plate, 5 lights and sockets
- 38 Large plate chest, iron-bound, 31in. by 21in. by 21in.
- 39 A prismatic compass and a clinometer, in case (A.F.)
- 40 Royal cycle, 24in., free wheel, rubber pedals, etc.

41 Gentleman's grey tweed lounge suit, medium height

42 An officer's khaki tunic and trousers, and a gentleman's grey overcoat

43 Antique microscope, 6 objectives, and accessories

- 44 Microscope, by Dollond, and accessories, in case
- 45 Three Indian miniatures, framed—Dost Mahommed and his 2 wives

46 Pewter prize tankard, and 3 muffineers

47 Muniment box, bronze furnishings, and quaint natural oak vase

48 Three large hampers

49 A good English concertina, 48 steel keys

50 An electric Æolian cabinet gramophone in mahogany, with cupboard under for records, in perfect order

51 A portable gramophone, in leather-lined case, and six records

52 A foot reclining chair, 3 positions, foot extension reading table, upholstered in tapestry

53 Violet Ray battery

54 Antique French striking clock, surmounted by bronze figure on horseback, on white marble and ormolu base, in going order

55 A pair of leg guards, 3 croquet balls, a rubber canvas camp basin, and a 2-light electric pendant, with globes

56 Paper-knife, the property of Napoleon I., and a Georgian silver etui

57 Large roll brass cable and cut-out

58 Two pairs of ladies' shoes

59 An open box with one partition, 2ft. 2in. by 2ft. 2in., an open cabinet with partitions, 1ft. 6in. by 5in. by 1ft. 3in. high, a small open stationery case, 1ft. 6in. wide, 2 fire dogs, poker, tongs, and a coal scuttle

60 Powerful electric vacuum cleaner, 110 volts, suitable for hotel or heavy work, in perfect

working order

61 Yost typewriter, in metal cover

62 New Century typewriter, in metal cover

63 Elliot book-writing typewriter, for ledger work 64 Xylophone, in case, with tutor and beaters

65 Large wicker hamper

66 Blick typewriter, in oak carrying case

67 Extra long typewriter carriage (Fay-Sholes) 68 A National cash register, totals up to 1/11³/₄

69 Three suit-cases

70 Three dozen lamp shade carriers, and 20 shades

71 Two gramophone motors72 Carved ivory Chinese junk

- 73 Wooden box, and sugar tongs
- 74 Twelve gross brass buttons

75 A copper tray (antique)

76 Turning frame saw, hand saw, tenon saw, mitre block, shooting board, beech, and sundry tools, etc.

FURNITURE, &c.

- 77 Pair hall mirrors on console tables with marble tops, approximately 7ft. 6in. by 15in.
- 78 Stained oak hall table, with plate-glass for top
- 79 Long shop mirror, mahogany frame, about 8ft. by 17in.

80 Mahogany office table, 2 drawers

81 Two inlaid mahogany upholstered chairs

82 Gledhill cash register till

- 83 Large pair steps, 3 office stools, and 2 bentwood chairs
- 84 Pneumatic door spring (improved Morton), and about 50 large and small gilt and other frames

85 Mahogany hall clock, full Westminster chime, height 7ft. 2in., in order

- 86 Grandmother clock, mahogany case, Chippendale style, full Westminster chime
- 87 Six artistic mirrors in gold frames (same designs)
- 88 A handsome Doulton ware jardinière, on pedestal

89 Black anthracite stove, in perfect order

- 90 Morland print, framed, and 7 others (2 A.F.)
- 91 Oil painting—Bit of the Highlands, framed, and a black frame
- 92 Three bundles books
- 93 Eight telephone record stands, and 1 gross memo.
- 94 A decorative painting set with models, and 3 baskets
- 95 Electric iron (new), and 2 electric toasters
- 96 Brass tea kettle and lamp (wrought iron stand)

97 Metal urn, reading lamp, Thermos flask, spirit lamp, and 4 other items

98 A 3-light pendant with glass shades, and 3

porcelain reflectors

99 A 2-light candlestick (plated), Britannia metal coffee pot, and 3 dish covers (removable handle), plated on copper

100 A plated liqueur stand with 6 uniquely moulded

glasses

101 Revolving syphon stand, plated on copper, and 4 tumblers

102 Pink rose bowl, model of fount, and 7 other

china and glass items

103 Two inkstands, number of odd files, paperbasket and contents, 2 weather gauges, and muscle developer

104 Four folios of prints and sketches, and bundle of

prints

105 Folio of India photographs, folio Oriental photographs, volume plates and notes on pyramids, and bundle of miscellaneous music

106 Hat-box (A.F.) and contents

107 Four canvas umbrella cases, and 2 boxes sundries

108 Fellows' magneto, type ES4s, No. 37411, unused except for testing

109 Twenty-two plated forks, 1 tablespoon, 13 dessert spoons, 9 teaspoons, and a tea strainer

PICTURES.

110 A. Vickers: An oil painting—View at Windsor on Thames, with Castle in distance

111 W. Dendy Sadler, 1878: A pair of original oil paintings—In the Woods, and companion

112 J. M. Swan, A.R.A.—The King of the Forest

113 A fine water-colour drawing—Italian figure subject, signed H. H., 1891

114 E. Nicol: An oil painting—A Flagon of the

Proper Vintage
D. Wilkie: A highly finished miniature water-

D. Wilkie: A highly finished miniature water-colour drawing—Interior, with figures, dog, etc.
 Wheatley: A ditto—Playing Soldiers, and

another—Interior and figures (Wilkie)

117 Dutch School: An oil painting—Landscape, with cattle and figure, in swept gold frame

S. Bough, R.S.A.: Oil painting—View at Loch 118 Lomond

119 Wimperis, etc.: Two oil paintings—Landscape, and another

Dutch School: Oil painting on panel—A surgeon at W. 10:120 C. Bega: Painting on panel—The Dentist at WSL 6 121

122 G. Aureli: clever water-colour

123 An oil painting—Portrait of a gentleman, 2 water-colours, and a maple frame

JEWELLERY. &c.

124 Fine quality imitation pearl rope 125 Lady's 18-carat gold keyless watch

126 Diamond ring

- 127 Gentleman's silver lever hunter watch, and silver chain
- 128 Gentleman's 10-year rolled-gold keyless watch

129 Diamond tie pin

130 A gentleman's gold lever watch

131 A silver cigarette case, and a gold and pearl ring

132 150 medal and jewellery cases

133 Ten cases of coins

134 Antique rosewood tea-caddy, and oil painting (speculative)

135 Gold watch chain and locket

136 An 18-carat gold wedding ring, and 18-carat gold keeper ring

137 Two gold bracelets

- 138 Two hair combs, paste bracelet, and 4 ostrich feathers
- 139 English silver lever watch, in going order

140 A ditto, and a silver wrist watch

POSTAGE STAMPS.

141 Collection in Triumph album

- 142 Collection in old album of Great Britain and Colonies
- 143 Quantity in box, several thousand, large variety

144 A lot of early imperfds., and others

145 Two books of many varieties

146 Old stamps on leaves

147 Collection in old album, a good lot

SCIENTIFIC APPARATUS, &c.

148 Ross microscope, with ordinary binocular tube and single tube, and oblique binocular tube for studying subjects in water, triple nosepiece, mechanical stage, mechanical substage, 3-in. mirror with concave and flat surfaces, eyepieces (2 A), object glasses (one 3in., one 4in.), 3 prisms, multiple substage diaphragm, stand condenser, numerous other fittings, camera

lucida, in mahogany case, with key

149 A fine Ross microscope, with monocular and binocular tubes (Wenham's), triple nosepiece, mechanical stage, substage with diaphragms (iris), and upward rack and pinion movement, 3-in. plain and concave mirror, Abbé condenser, large stand condenser, eyepieces (2 x A, one B, D, E, F, and 2 C), object glasses (4in., 3in., 1½in., ½in., two ½in., one ¼in., ¼in., 1/10in., 1/15in., 1/25in.), 2 dark ground illuminators, a substage prism, a live box, and several other fittings, in mahogany case, with 3 drawers

150 Microscope, by Baker, in mahogany case, objective, extra eyepiece, bull's-eye condenser, etc.

151 Thirteen sets of lantern slides, in wood case

152 German Army telescope (5 lenses,) with screw gauge

153 Pair of collimators, 14in. diameter, with levelling screws

154 Crouch 1/10-in. oil immersion objective

155 Drawing instruments, 3 cases, 11 pieces, unused

156 German Army telescope (5 lenses), with screw gauge

- 157 Quantity of brass tube and rods, sheet metal, in aluminium, magnalium, and quantity of zinc, lead, pewter, etc.
- 158 Box containing various gauges, drilling spindle, frame cutter, dividing head, carpenter's large square, etc.
- 159 Parting tool, with 3 cutters, Conqueror toolholder, and set of shaped cutters with holder
- 160 A copper horizontal model steam boiler, 9in. long by 4½in. wide, with fittings

PHOTOGRAPHIC APPARATUS, &c.

161 Marion P.C. Reflex camera, Carl Zeiss Jena Tessar 4:5 lens, 4 D.D. slides, in perfect order, nearly new, in leather case

162 Lancaster's twin lens Reflex, F/6 lens in iris mount, and F/8 lens in acme shutter, 2 book-

form slides, canvas case

163 A 3A folding Kodak, achromatic lens, speeded shutter

164 A ½-plate Planex Reflex, Wray F/5.6 anastigmat lens, focal plane shutter, 3 double slides

165 Lancaster's portrait lens with stops

166 Rapid rectilinear lens

167 Ansco $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film camera, R.R. lens, F/8, speeded shutter

168 No. 1 Brownie Kodak, in case

169 Cameo $\frac{1}{4}$ -plate double extension camera, Aldis F/7·7 anastigmat lens, speeded Lukos II. shutter, 3 slides

170 No. 2 folding Brownie

- 171 Very large Thornton-Pickard roller blind shutter
- 172 A ¼-plate folding camera, complete with lens, shutter, and 3 slides
- 173 Lancaster 4-plate stand camera, fine lens, 2 slides, and tripod
- 174 A 3A folding Kodak, post-card size, in leather case

175 A 1A Junior Kodak, R.R. lens, in leather case

176 A $\frac{1}{2}$ -plate R.R. lens

177 A No. 1 Ensignette, achromatic lens

178 A 3A folding Brownie, R.R. lens, speeded shutter, and leather case

179 No. 1 folding Kodak, old model

180 A 3A post-card folding Kodak, R.R. lens, speeded shutter

181 A ¹/₄-plate Magazine camera

- 182 Salex vest pocket focal plane camera, F/5.5 anastigmat lens, focal plane shutter, 6 slides, and time shutter
- 183 Salex vest pocket focal plane camera, F/5·5 anastigmat lens, focal plane shutter, 6 slides
- 184 Goerz 6-in. Syntor convertible anastigmat lens, F/6·8, in Goerz sector shutter
- 185 A 5 by 4 roll-film camera, without lens

- 186 A 1A folding camera, roll-film, R.R. lens, speeded shutter
- 187 A 1A folding pocket Kodak, fixed focus, achromatic lens, and case
- 188 A 4-plate roll-film and plate Sanderson camera, R.R. lens, speeded shutter, 1 D.D. slide
- 189 A ½-plate Magazine plate camera, R.R. lens, 8 sheaths
- 190 Pair of field glasses
- 191 Pair aluminium and pearl opera glasses, in blue case
- 192 A 9 by 12-cm. or ¼-plate Maximar double extension camera, Novar F/6·8 anastigmat lens, speeded shutter, 3 slides
- 193 No. 0 vest pocket size focal plane Graphic camera, for roll films, Cooke F/5·6 anastigmat lens
- 194 Heavy metal telescopic tripod
- 195 Pair of wide-angle lens combinations, in case
- 196 A ½-plate field camera, double extension, R.R. lens, 3 book-form slides
- 197 A 3A folding Brownie autographic, achromatic lens
- 198 A 3A folding Brownie, old model, achromatic lens
- 199 A No. 2 bull's-eye box camera
- 200 Adams' Vesta changing box camera, Wray lens, 2 D.D. slides, and case
- 201 A ¼-plate folding plate camera, Beck neostigmar lens, 6 slides, canvas case
- 202 A ½-plate field camera, double extension, R.R. lens, 3 D.D. slides, and tripod
- 203 Ross Goerz R.R. lens, $8\frac{1}{4}$ -in., F/7·7, in iris mount, for $\frac{1}{4}$ -plate
- 204 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, Primus rapid aplanat F/8 lens, 3 slides, F.P. adapter
- 205 Vest pocket plate camera, 1 slide
- 206 Post-card magazine camera with sheaths, no lens
- 207 Old 4-plate roll-film camera, Busch R.R. lens, plate back
- 208 Goerz Dagor F/6·8 anastigmat lens, in automat shutter
- 209 A ½-plate Planex Reflex, T. T. & H. Cooke lens, F/4·5, focal plane shutter, 3 D.D. slides

- 210 A $\frac{1}{4}$ -plate Shew Xit folding plate camera, 3 D.D. slides, Shew lens, view-finder
- Whole-plate roll holder 211

212 A 3-fold wooden tripod

213 Adams' adjustable shutter, change blind shutter, Watkins' standard meter, and 2 screens

214 Tripod, with top for \frac{1}{2}-plate

- 215 A 45 by 107cm. folding stereo camera, Zeiss Tessar lenses, F/6·3, F.P. adapter, and 10 slides
- 216 A 7 by 5 Optimus lens, iris diaphragm

217 Optimus symmetrical lens, with stops

- 218 A 9 by 12cm. or $\frac{1}{4}$ -plate focal plane camera, Goerz Dagor lens, F/6·8, F.P. adapter, focal plane shutter
- 219 Lizar's stereoscopic Challenge camera, $6\frac{3}{4}$ by $3\frac{1}{4}$, fitted with pair of Beck symmetrical lenses, F/8, 3 D.D. slides

- 220 Kodak daylight enlarger for post-card size negatives
- 221 A ½-plate square bellows camera, R.R. lens, roller-blind shutter, 3 D. slides, focusing cloth, tripod, and case

222 A ½-plate T.P. camera, double extension, Ross portrait lens, 3 double slides, and tripod

- 223 Four printing frames, magnifying glass, and portrait attachment
- 224 Mackenzie-Wishart adapter, \(\frac{1}{4}\)-plate, and envelopes
- 225 Beck symmetrical lens, in speeded shutter
- 226 A 3A folding Kodak, in case, no lens
- 227 A \(\frac{1}{4}\)-plate or 9 by 12cm, very compact folding camera, F/6·8 Detectiv aplanat lens, unicum fully-speeded shutter
- 228 A 9 by 12cm. Voigtlander focal plane camera, double extension, Heliar F/4.5, anastigmat lens, 2 D.D. slides
- 229 No. 1 Ensignette roll-film camera, achromatic lens
- 230 Glyphoscope stereo camera, 45 by 107cm., 6 slides, and leather case
- 231 Post-card size T.P. special Ruby Reflex, revolving back, Cooke F/4.5 anastigmat lens, focal plane shutter, 6 slides, F.P. adapter

232 A 4-plate Sanderson hand and stand camera, triple extension, Aldis Plano anastigmat lens, F/6·8, automat shutter, 3 D.D. slides

233 A 3½ by 2½ Ihagee Paff Reflex, Goerlitz anastigmat lens, F/6·8, F.P. adapter, and 3 slides

234 A ½-plate Ensign Reflex, Goerz Dagor F/6·8 lens, focal plane shutter, 4 D.D. slides, and leather case

235 Å ½-plate folding camera, Beck lens, Unicum shutter, 2 metal slides

236 A 3½ by 2½ Paff Reflex, trioplan anastigmat F/6-8 lens, 3 slides, and F.P. adapter

237 A ½-plate Klimax Aldis F/7·7 anastigmat lens, Lukos III. speeded shutter, 2 slides

238 A 3¼ by 2¼ Icarette, Hekla F/6·8 anastigmat lens, Compur shutter, D.V. finder

239 No. 5 Cartridge Kodak, ½-plate size, for roll-films and plates, fine R.R. lens, speeded shutter, focusing screen, and 3 D.D. slides

240 Premoette $3\frac{1}{4}$ by $2\frac{1}{4}$ flat film camera, F/7·7

anastigmat lens

241 A ½-plate outfit, repeating back, roller-blind shutter, Beck symmetrical lens, tripod, and 1 D.D. slide

242 Plate developing tank, and washing tank

243 A ½-plate field camera, Beck symmetrical lens, 2 D.D. slides, and canvas case

244 A 10 by 15cm. or post-card folding plate camera, double extension, Eurynar anastigmat lens, F/5·4, Compur shutter

- 245 A 7 by 5 or ½-plate field camera, long extension, rapid lens, 3 D.D. slides, and canvas case
- 246 A 3½ by 2½ Goerz Tenax, Goerz Dogmar F/4·5 anastigmat lens, speeded shutter, 3 D.D. slides, and F.P. adapter
- 247 A 1-plate Reflex, long extension, 6-in. Ross homocentric lens, F/6-3, focal plane shutter, 11 Mackenzie-Wishart envelopes, 1 D.D. slide, and canvas case
- 248 Pair of 6x Aitchison prism binoculars, eyepiece focusing, and tan leather case
- 249 A ½-plate Thornton-Pickard folding plate camera, Zodellar F/4·5 anastigmat lens, Compur shutter, 3 slides

250 A 6 by 13cm. Jumelle stereo camera, fine pair rapid lenses, 2 changing boxes, and case

251 A 4-plate Planex Reflex, no lens, focal plane shutter, 3 D.D. slides, and F.P. adapter

252 A 4-plate folding plate Tenax, double extension, Goerz Dagor F/6-8 lens, Optimo speeded shutter, no slides

253 A ½-plate field camera, double extension, fine lens, 2 D.D. slides, canvas case, and tripod

254 A 4-plate T.P. Special Ruby Reflex, 6-in. Beck Bynar F/4·5 anastigmat lens, focal plane shutter, 6 slides

255 A 10 by 15cm. Ernemann stereo focal plane camera, extra rapid aplanat lens, F/8, focal plane shutter, 3 D.D. slides

256 A 3¼ by 2¼ Veroplan roll-film camera, Goerlitz
Doppel anastigmat lens, F/4·5, fully-speeded
shutter

257 A 5 by 4 Sanderson camera, triple extension, 7½-in. Bausch & Lomb F/8 lens, Unicum speeded shutter, 3 D.D. slides

258 No. 1 folding pocket Kodak, fixed focus, Cooke Series III. lens, F/6·5, in Unicum speeded shutter

259 Post-card size T.P. Special Ruby Reflex, reversing back, T. T. & H. Cooke F/4·5 anastigmat lens, focal plane shutter, 6 single slides

260 Post-card folding plate camera, rapid aplanat lens, F/7·5, speeded shutter, focusing screen, 2 slides, and three 9 by 12cm. slides

261 A 10 by 8 long extension studio camera, with 2 double slides

262 An $8\frac{1}{2}$ by $6\frac{1}{2}$ studio camera, with adapter back for post-cards, 18 p.c. slides to hold 3 in each, 4 whole-plate slides, a No. 3 B. portrait lens (Perkins, Son & Rayment), also 3-pillar ebonized stand

263 An $8\frac{1}{4}$ -in. compound condenser, and 2 Dallmeyer portrait lenses ($\frac{1}{4}$ -plate and midget)

264 Paul strip printer for cabinets and post-cards, and Cyko printer for prints up to 15 by 12

265 Two lead-lined sinks, 7ft. by 22in. by 7in., and 5ft. by 22in. by 7in.

266 Two print trimming desks, 12in. by 15in., and a mount or cardboard cutter, 14in.

267 Eight backgrounds (majority with foregrounds)

268 Two large retouching desks, and 2 large ebonized

polished easels

269 Nine wood developing trays (large), a 15 by 12 porcelain developing dish, two 20 by 16 metal enamelled developing dishes, a 15 by 12 ditto, and a 12 by 10 ditto

270 Three developing tanks, for ½-plates and post-

cards, and 7 racks for above

- 271 Two negative drying racks, two 12 by 10 developing tanks and racks, to hold 12 each, two ¼-plate porcelain fixing tanks with lids (9 grooves each), a 15 by 12 papier-mâché developing tray, and a 20 by 16 carbon printing frame with plate glass
- 272 Metal dark-room lamp for gas or electric light
- 273 Two large teak wood fixing tanks, 18in. by 16in. by 10in.
- 274 Two arc lamps, 2 studio reflectors for ½-watt lamps (metal), and a resistance

275 Two aerograph pumps

276 Four pigeon-hole racks, 8ft. by 4ft.

- 277 A die-stamper, for large or small mounts, and a time-flash advertising lamp
- 278 Three spring blinds, and a felt-lined dark-room cupboard
- 279 An imitation stone garden seat, a ditto balustrade, and a white studio pedestal

280 A white Polar bear skin, with head

281 Three showcases

- 282 Quantity of printing frames, from 15 by 12 downwards
- 283 A ½-plate field camera, Dallmeyer stigmatic lens, F/6, Bausch & Lomb Unicum shutter, leather case, and tripod
- 284 A 4-in. Dallmeyer Telephoto attachment, and case
- 285 Ives chromoscope, and 7 boxes of chromograms

286 Two metal telescopic tripods

287 A 2-fold wood tripod

288 Reflex camera, with R.R. lens

289 Wray 10 by 8 lens

290 Medical coil

291 Sanger-Shepherd repeating colour back, with camera by Hare

292 Dallmeyer stereo camera, in case

293 Darlot portrait lens, and Lerebous ditto

294 Microtome

295 Portrait lens, and R.R. lens

296 Dallmeyer portrait lens

297 Ditto

298 Ross symmetrical

299 Dallmeyer portrait lens, and Sutar wide-angle lens

300 Spark coil

- 301 Roll-holder, and camera back
- 302 Studio camera, by Hare, and slide

303 Five 5 by 4 D.D. slides

304 Photomicro projector and mirror

Wood tripod, in case 305 306 Two wood tripods

307 Two boxes of old photo adapters

308 Binocular microscope, by Henry Crouch, with 2-in., 1-in., $\frac{1}{2}$ -in., $\frac{1}{4}$ -in. objectives, 3 capped eyepieces, bull's-eye condenser, in case

309 Tripod, suitable for small telescope

310 Collapsible Gallilean opera-glass, in case

311 Surveyor's pole, in leather case

A flash lamp, 6 lamp-holders, 4 switch-holders, 312 table lamp, Ensignette developing tank, speedometer, and quantity of sundries

A camera, by Houghton (no lens) 313

314 A Fellows' L.F. transformer, in order

- 315 A 10 by 15, or post-card, double-extension folding camera, with 2 slides (no lens)
- 316 An Ensign Reflex 5 by 4 camera, revolving back, self-capping blind, automatic, speeds 1/15 to 1/1000, B. & T. (no lens)

317 A 1-plate Thornton-Pickard Automan folding camera, no lens, 4 D.D. slides

318 A $\frac{1}{4}$ -plate folding camera, and 4 slides

- 319 A $\frac{1}{2}$ -plate Lancaster instantograph, with R.R. lens, shutter, double-dark slide, case, and tripod
- 320 A mahogany studio camera, with Optimus lens, 2 dark slides, also 6 printing frames
- 321 Camera, with Bausch & Lomb lens
- A new $3\frac{1}{2}$ by $2\frac{1}{2}$ Ernemann lens, F/6·8, Villar convertible anastigmat 9-speeded shutter, flange and cap
- A Thornton-Pickard Mark III. H. machine-gun 323 camera (less lens), in case

324 A 4-plate folding Cameo, R.R. lens, F/11, Lukos I. shutter, 2 slides

325 A 3A Junior Kodak for P.C. films, achro. lens

326 A 10 by 15cm. or P.C. folding plate camera, F/5·4 Omfa Munchen lens, Compur shutter, 3 slides, F.P. shutter, and case

327 A 1-plate Reflex camera, F.P. shutter

328 A ¼-plate Lizar's Challenge plate camera, R.R. lens, Unicum shutter, 3 slides

329 V.P. Ernemann camera, F/4·5 lens, F.P. shutter,

3 slides, and leather case

330 A 3½ by 2½ folding plate camera, Opatar D. anast. F/6·3 lens, Promto shutter, screen, 3 slides

331 A $\frac{1}{2}$ -plate stand camera, R.R. lens, 2 slides

332 Ensign-Turnher developing tank for P.C. and smaller sizes

333 A ½-plate stand camera, R.R. lens, 1 slide

- 334 A ½-plate stand Lancaster camera, Lancaster achro. lens, 2 D.D. slides
- 335 A 4-plate Shew Xit camera, R.R. lens, Unicum shutter, 2 D.D. slides, and case
- 336 Ensign-Turnher developing tank, for $3\frac{1}{4}$ by $2\frac{1}{4}$ films and V.P. size
- 337 Whole-plate Lancaster stand camera, achrolens, 3 D.D. slides
- 338 A 4-plate Reflex, F.P. shutter, changing box for 12 plates, 3 D.D. slides, and case
- 339 A ½-plate Lancaster stand camera, achro. lens, 1 D.D. slide
- 340 Set of 5 by 4 Planiscope lenses, three 5 by 4 dark slides, 4 printing frames, and standard developing tank

341 A Rexo developing outfit

342 Little Nipper camera, and Brownie camera

- 343 Ensign film camera, P.C. size, F/6·5 anastigmat lens, rising front and speeded shutter; in good condition
- 344 Print trimmer, 12-in. knife, and a dozen albums for storing films

345 A graduated colour filter (new), and sundries

346 Ernemann focal plane camera, focusing lens, 2 double slides and changing box, with 12 sheaths

- 347 Shew \(\frac{1}{4}\)-plate camera, F/6 lens in Bausch & Lomb shutter, 6 double slides and case, very compact
- 348 A dozen 12-in. records
- 349 A dozen 10-in. ditto
- 350 A lady's 18-carat gold keyless watch
- 351 A Ryland's Schematic eye set, and a phonondescope
- 352 An imitation stage baby grand piano
- 353 A photo rack, 2 easels, and a box with cylinder
- 354 Two enlarging cameras
- 355 A guillotine (cutter), book press, box cabinet, a black frame, and a double frame (with circular hole)
- 356 An electric motor
- 357 A sliding frame, and 13 slides
- 358 A table rewinder

WIRELESS & ELECTRICAL APPARATUS, &c.

- 359 Pair Brown's A type telephones
- 360 Brown large loud-speaker
- 361 A "Lokap" winder, wire, and coils
- 362 Coil holder, and potentiometer
- 363 Transformer, and valve panel
- 364 L.F. amplifier
- 365 Brown's telephone relay (will amplify), with telephone transformer for same
- 366 "Jumping Jack" relay, with telephone transformer
- 367 Lissen Mark II. morse interceptor and condenser (wireless), new, cost £2 10
- 368 Radio Instrument Co.'s high-frequency intervalve transformer, range 150 to 4,000 metres
- 369 Three pairs of 120-ohm headphones, and sundry wireless accessories
- 370 Telescope, and a set of ivory billiard balls
- 371 A 001 cabinet condenser
- 372 A bassoon, in case
- 373 A valve crystal receiving set, variometer tuned
- 374 Two pairs of headphones
- 375 Two ditto
- 376 An Edison valve amplifier, complete
- 377 A box of wireless parts
- 378 A set of high frequency transformers, etc.

379 A concert flute

380 A clarinet, in case

381 A medical condenser set, by Schall, with metronome and sliding rheostat and bottle of mercury

382 A large X-ray coil, by Watson

- 383 A 6-in. gong, electric bell and relay for fire alarm, etc.
- 384 An 8-day travelling clock
- 385 Cosmos wireless crystal set

386 Hart 6-volt accumulator

387 A very fine milliampere-meter Edelmann laboratory instrument, requires suspensory filament, otherwise perfect

388 An exceptionally fine sending-key, G.P.O. pattern, all platinum points, in perfect con-

dition

389 Accumulator, 6 volts, 60 ampere-hour

390 Three patent sliding rheostats

- 391 A tool-holder with 12 cutters and key, and a drill chuck
- 392 A 10-in. X-ray coil, less base

393 Twelve phones (A.F.)

394 Four pairs of phones

395 Four pairs of 5,000-ohm light-weight headphones

396 Three Ericsson's portable telephones

397 Four 60 and 80-metre spark transmitters

398 Twelve telephone plugs

399 A 3-valve set, by W. I. D. 400 A crystal loud-speaker, 2,000 ohms

401 Ditto, French

402 Valve set (A.F.) 403 Two dull emitter valves, 2 to 3 volts

404 Two H.F. transformers, and spark coil

405 Five coils, 100ft. electron wire, and 5 coils 50-ft. ditto

406 Two cameras (A.F.)

- 407 Four pairs of insulated pliers, and 2 pairs pincers
- 408 Five useful tools, 6 padlocks, pliers, pincers, and 2 hand winches
- 409 Loud speaker (less horn)
- 410 Bundle of clothing
- 411 Twelve small 2-volt accumulators

- 412 Two pairs of Telefunken phones, 4,000 ohms. (new)
- 413 Two pairs ditto, ditto
- 414 Two pairs ditto, ditto
- 415 Two pairs ditto, ditto
- 416 Two pairs ditto, ditto
- 417 Two pairs ditto, ditto
- 418 Two pairs ditto, ditto
- 419 Two pairs ditto, ditto

END OF SALE.

3-valve set, by h. terb.